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<b>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b>  <i>(use as many sheets as necessary)</i>  Date This Paper Filed : June 26, 2003				Parent Appln. No.	10/230,995
				Present Filing Date	June 26, 2003
				First Named Inventor	TOKUNAGA et al.
				Parent Group Art Unit	1774
				Parent Examiner Name	Shewareged, B.
Sheet	1	of	1	Attorney Docket Number	46287

## U.S. PATENT DOCUMENTS

Examin er Initials*	Cite No. 1	U.S. Patent Document		Name of Patentee of Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number	Kind Code <sup>w</sup> (if known)			
	AR	6,335,102		Tsubaki et al.	01-01-2002	
	BR	6,436,513		Kitamura et al.	08-20-2002	
	CR	5,328,749		Noda et al.	07-12-1994	
	DR	5,008,150		Ashida et al.	04-16-1991	
	ER					
	FR					
	GR					
	HR					
	IR					
	JR					
	KR					

## FOREIGN PATENT DOCUMENTS

Examin er Initials*	Cite No. 1	Inventor Name	Document Number	Country	Date of Publication of Cited Document MM-DD-YYYY	English Abstract		Translation Readily Available	
						Encl	No	Encl.	No
	LR	Ohbayashi et al.	1 034 940 A1	Europe	09-13-2000				
	MR	Kitamura et al.	0 903 246 A2	Europe	03-24-1999				
	NR								
	OR								
	PR								
	QR								

## OTHER (Including in this order, Author, Title, Periodical Name, Date, Pertinent Pages)

	RR			
	SR			
	TR			
	UR			

Examiner Signature		Date Considered	
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\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

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